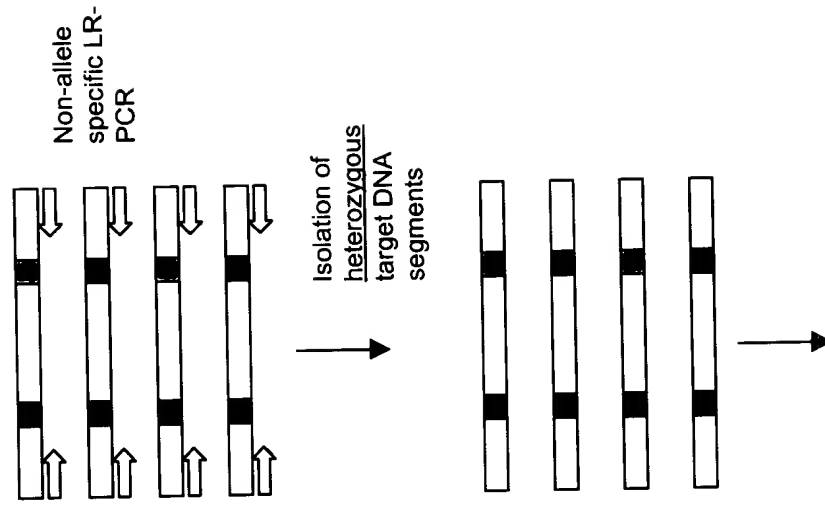
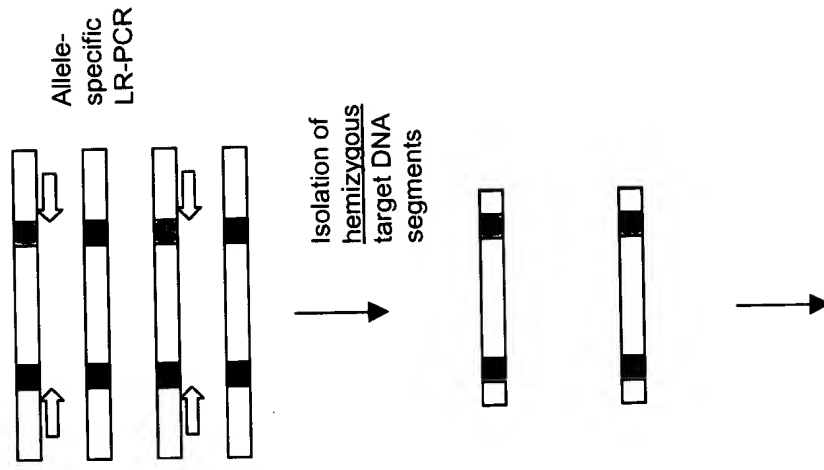


McDonald-Evans



Subsequent analysis via circularization, then haplotype detection of BOTH alleles

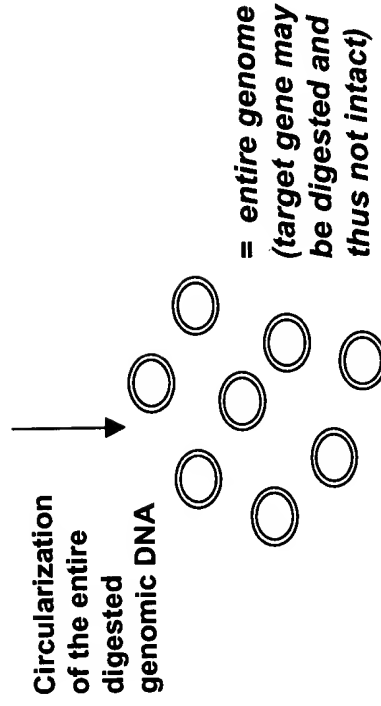
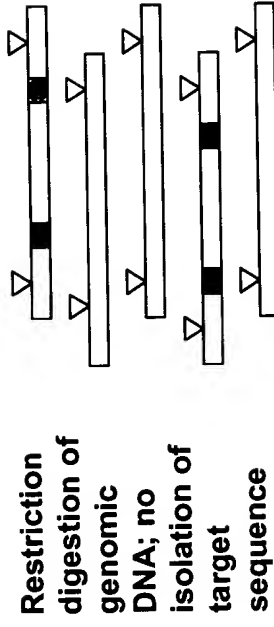
Michalatos-Beloin



Immediate haplotype detection, but of only ONE allele.

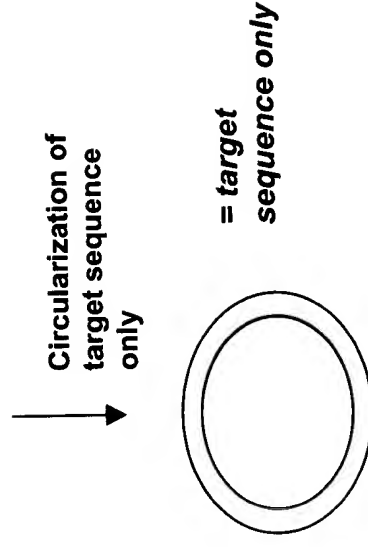
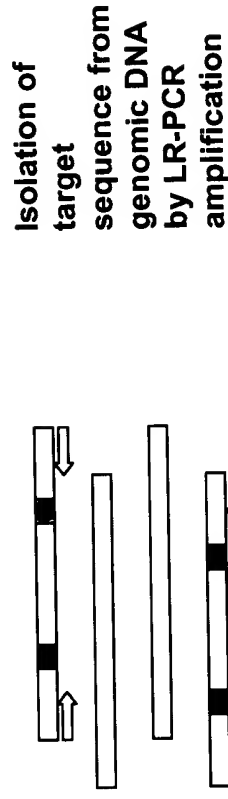
Long-range PCR amplification of heterozygous genomic DNA

Patel



Isolation of hemizygous target sequence from circularized total genomic DNA by allele-specific PCR amplification; haplotype identification.

McDonald-Evans



Haplotype analysis of only circularized target sequence. A variety of molecular methods including, but not limited to, allele-specific PCR can be used for haplotype identification.